

<b>FORM PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (37 CFR 1.98(b))	<b>ATTY. DOCKET NO.</b> 2001DE307/Div	<b>SERIAL NO.</b> To be assigned 10/677,412
<b>APPLICANT:</b> Maudt et al		
<b>FILING DATE:</b> 6/13/02		<b>GROUP:</b> 1625

## U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
gnd	AA	4,398,037	9/8/83	Takeda et al.	560	77	
gnd	AB	6,392,047	5/21/02	Geissler et al.	546	260	
	AC						
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION						
		DOCUMENT NUMBER	PUB. DATE	COUNTRY		TRANSLATION
	BA					
	BB					

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication\*\*)

EXAMINER	CA		
	CB		
EXAMINER	DATE CONSIDERED 4/26/2005		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/677,412
Filing Date	10/02/2003
First Named Inventor	Andreas MEUDT et al.
Art Unit	1625
Examiner Name	ZINNA DAVIS
Attorney Docket Number	2001DE307/D

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ZND	AA	US- 5,626,798	05/06/1997	Schwindeman	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7*
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
ZND	BA	WO 92 19622	11/12/1992	FMC Corporation		<input type="checkbox"/>
	BB					<input type="checkbox"/>
	BC					<input type="checkbox"/>
	BD					<input type="checkbox"/>
	BE					<input type="checkbox"/>

Examiner  
Signature

Zinna Davis

Date

Considered

4/26/2005

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number 10/677,412

Filing Date 10/02/2003

First Named Inventor Andreas MEUDT et al.

Art Unit 1625

Examiner Name ZINNA DAVIS

Attorney Docket Number 2001DE307D

Sheet

2

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2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
md	CA	Hart et al., Organic Chemistry, Chapt 4.10, pp 125-126	<input type="checkbox"/>
	CB	GUIJARRO, D et al., "Arene-Catalysed Lithiation of Fluoroarenes", Elsevier Sci. Pub., (02/2000), Vol. 56, No. 8, pp 1135-1138, Amsterdam, NL	<input type="checkbox"/>
	CC	BEILSTEIN On-line, Database No. 4558685 Reaction-ID XP002263418 & J. Org. Chem, Vol. 61. 1996, pp 7922-7926, Frankfurt am Main, DE	<input type="checkbox"/>
	CD	BEILSTEIN On-line, Database No. 4691904 Reaction-ID XP002263419 & J. Org. Chem, Vol. 62, 1997, pp 3315-3323, Frankfurt am Main, DE	<input type="checkbox"/>
	CE	BEILSTEIN On-line, Database No. 665578 Reaction-ID XP002263421 & J. Am. Chem Soc., Vol. 80, 1958, pp 4976-4977, Frankfurt am Main, DE	<input type="checkbox"/>
	CF	BEILSTEIN On-line, Database No. 654215 Reaction-ID XP002263422 & J. Org. Chem, Vol. 19. 1954, pp 817-819, Frankfurt am Main, DE	<input type="checkbox"/>
md	CG	GUIJARRO, A, et al., "Naphthalene-Catalysed Lithiation of Functionalized Chlorarenes", Tetrahedron, Vol. 49, No. 2, 1993, pp 469-482	<input type="checkbox"/>
	CH		<input type="checkbox"/>
	CI		<input type="checkbox"/>
	CJ		<input type="checkbox"/>

Examiner Signature

Zinna Davis

Date

Considered

4/26/2005

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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